Alud

"METHOD, SYSTEM AND PROGRAM PRODUCTS FOR SERIALIZING REPLICATED TRANSACTIONS OF A DISTRIBUTED COMPUTING ENVIRONMENT," Novaes et al., Serial No. 09/584,481, filed herewith;

"SYNCHRONOUS REPLICATION OF TRANSACTIONS IN A DISTRIBUTED SYSTEM," Novaes et al., Serial No. 09/583,370, filed herewith; and

On the second page of the application, replace the first paragraph having blanks (i.e., lines 1-3) with the following:

A2

"METHOD, SYSTEM AND PROGRAM PRODUCTS FOR MANAGING A CLUSTERED COMPUTING ENVIRONMENT," Novaes et al., Serial No. 09/583,677, filed May 31, 2000.

In the Claims:

Please add the following new claims:

- 7. (New) The method of claim 1, wherein the comparing comprises comparing a sequence number of the prospective member with a sequence number of the processing group.
- 8. (New) The method of claim 7, wherein the sequence number of the prospective member is less than the sequence number of the processing group, and wherein the updating comprises updating the sequence number of the prospective member with the sequence number of the processing group.
- 9. (New) The method of claim 8, further comprising determining an activity status of the processing group prior to the updating, wherein updating the sequence number of the prospective member comprises updating if the processing group is active.